

Figure 17A. Construction of a plasmid IN-52-1-13 containing T7 *hmwBC*.

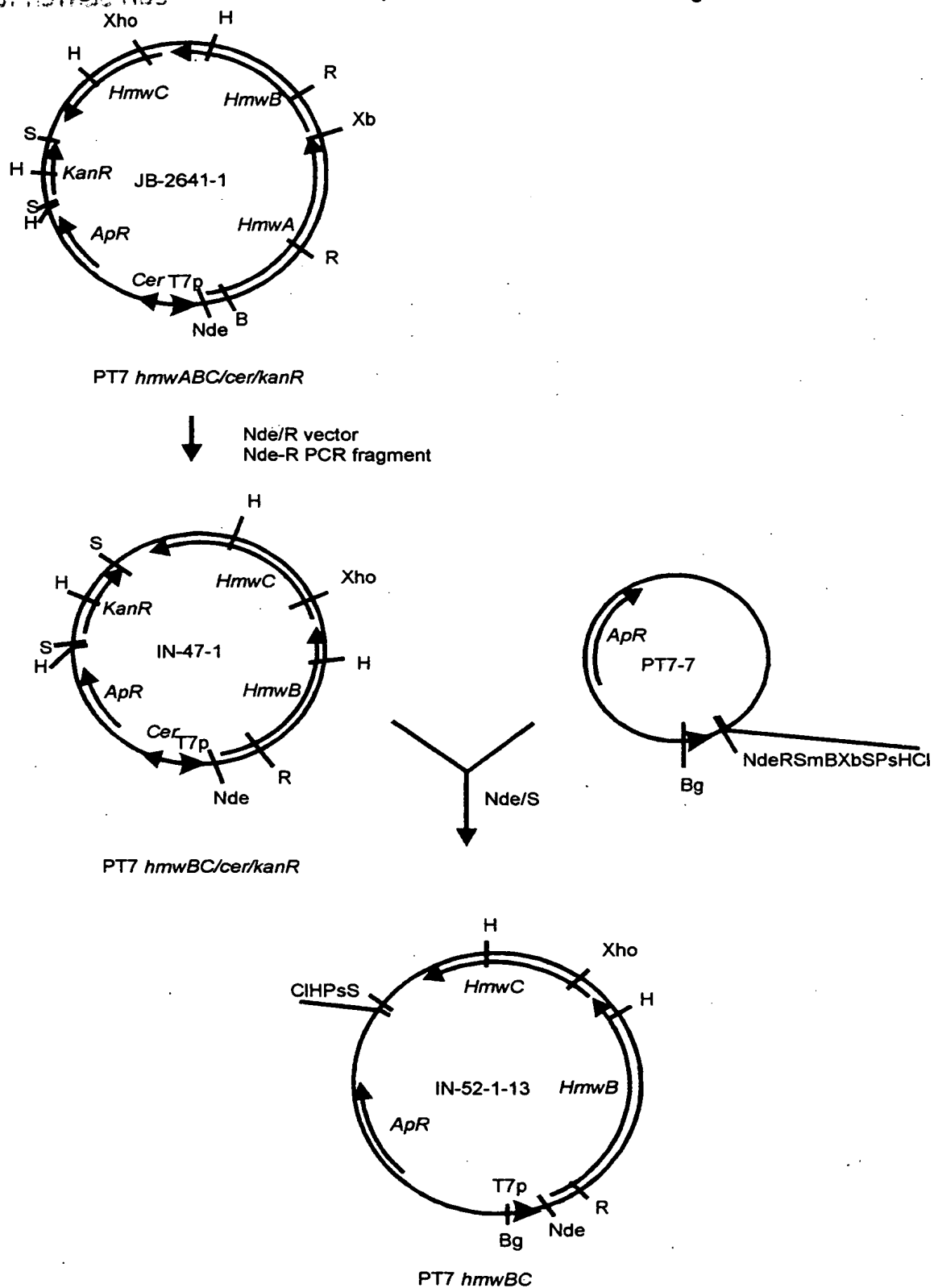




Figure 18A. Construction of a plasmid IN-137-1-16 containing T7 *hmwB*.

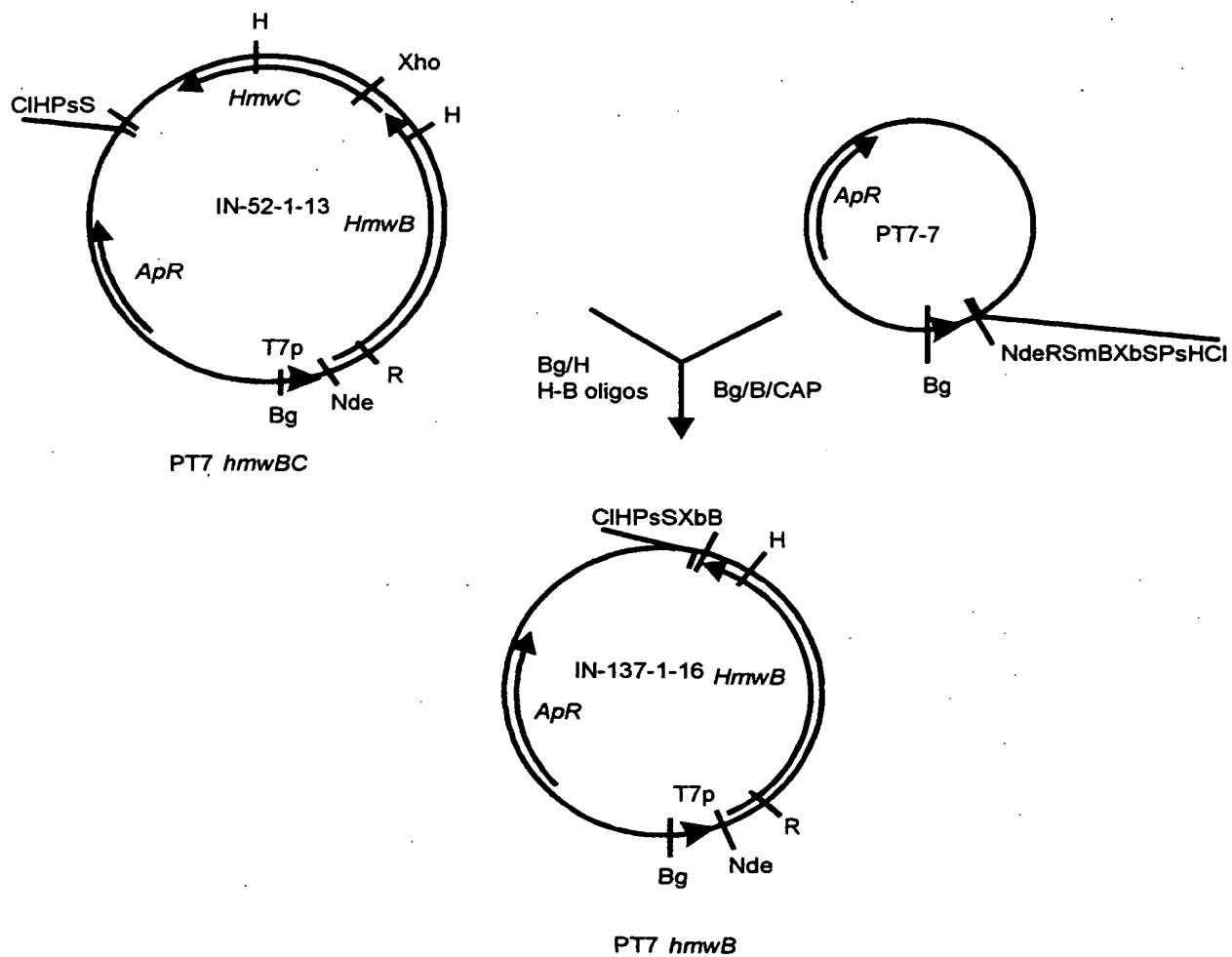


Figure 18B. Oligonucleotides for construction of the Hind III-BamH I 3' *hmrB* fragment.

Hind III
 S L D A F V A R R F A N A N S D N L N G N K K R T S S P T T F W G R L T F S F * *
 AGCTTAGATGCTTTTGTGCTGCTGCTTTGCAATGCAATAGTACAAATTTGAATGGCAACAAAA
 CGCACAGCTCACCTACCAACCTTCTGGGGTAGATTAAACATTTCAGTTTCTAATAG
 SEQ ID No:13
 SEQ ID No:11
 SEQ ID No:12

ATCTACGAAACACGAGCAGCGAAACGTTTACGGTTATCACTGTAAACTTACCGTTGTTTTTTCGGTTCGAG
 TGGATGTTGGAAGACCCCATCTAATTGTAAGTCAAAGATTATCCTAG
 BamH I
 SEQ ID No:15
 SEQ ID No:14

Figure 19A. Construction of a plasmid containing *T7 hmwC*.

